IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY BY ASSIGNEE WITH CERTIFICATION UNDER 37 C.F.R. § 3.73(B) AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the patent applications identified in attached Exhibit A, by virtue of previously filed Assignments (as noted in Exhibit A), revoke all previous powers of attorney given in the applications identified in Exhibit A and appoint the attorneys and agents associated with **Customer Number 97075** to prosecute the applications identified in Exhibit A and transact all business with the U. S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71 et seq.

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee in each application identified in Exhibit A has been submitted for recordation pursuant to 37 CFR 3.11. To the best of my knowledge and belief, title for each application in Exhibit A is in the Assignee, as evidenced by the noted Assignments.

Please change the correspondence address for the patent applications identified in Exhibit A to the address associated with **Customer Number 97075**.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC § 1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

Shihong Nicolaou, Ph.D.

Title: Intellectual Property Manager

Assignee: The Regents of the University of California

10/18/2010 Date

EXHIBIT A

Docket Number	Application/ Patent Number	Filing/ Issue Date	Assignor	Assignee	Assignment Recordation (Reel/Frame)	Recordation Date
	7,587,233	6007/8/6	Eric C. Wong, Thomas Liu	The Regents of the University of California	016335/0209	6/14/2005
	6,778,724	8/17/2004	Mark Wang, Erhan Polatkan Ata, Sadik C. Esener	The Regents of the University of California	014293/0093	1/26/2004
	7,068,874	6/27/2006	Mark Wang, Erhan Pilatkan Ata, Sadik C. Esener	The Regents of the University of California	016828/0749	9/20/2005
	10/853,310	5/24/2004	Kaizhong Gao	The Regents of the University of California	016548/0408	7/20/2005
	7,765,497	7/27/2010	Chung-Kuan Cheng, Zhengyong Zhu	The Regents of the University of California	017826/0273	6/20/2006
	6,357,332	3/19/2002	Kenneth S. Vecchio	The Regents of the University of California	009377/0637	8/6/1998
	7,188,559	3/13/2007	Kenneth S. Vecchio	The Regents of the University of California	018773/0267	1/18/2007
	7,771,630	8/10/2010	Daniel M. Hartmann, Sadik C. Esener, Osman Kibar	The Regents of the University of California	015507/0374	12/29/2004
	7,049,579	5/23/2006	Mihrimah Ozkan, Sadik C. Esener, Mark Wang	The Regents of the University of California	016023/0280	4/6/2005
	7,621,435	11/24/2009	Kenneth S. Vecchio, Aashish Rohatgi, John B. Kosmatka	The Regents of the University of California	020030/0898	10/29/2007
	12/615,105	11/9/2009	Kenneth S. Vecchio, Aashish Rohatgi, John B. Kosmatka	The Regents of the University of California	023532/0265	11/17/2009
	6,751,455	6/15/2004	Anthony Acampora	The Regents of the University of California	017344/0857	3/20/2006
	7,197,326	3/27/2007	Anthony Acampora	The Regents of the University of California	014749/0735	11/24/2003
	7,551,939	6/23/2009	Anthony Acampora	The Regents of the University of California	019641/0423	8/2/2007
	6,907,017	6/14/2005	Joseph Soma Reddy, Anthony Acampora	The Regents of the University of California	014187/0314	12/10/2003
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Recordation Date	6/23/2005	9/29/2004	12/19/2005	1/1/2007	4/6/2004	9/14/2004	11/10/2003	1/17/2007	4/29/2005	7/31/2007	7/12/2004	5/29/2008	9/4/2007	3/19/2002
Assignment Recordation (Reel/Frame)	016403/0857	015199/0146	017129/0365	019590/0630	014498/0841	015140/0038	014118/0766	018784/0098	016185/0624	019627/0295	015551/0953	021016/0699	019778/0975	012708/0132
Assignee	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California
Assignor	Joseph Soma Reddy, Anthony Acampora	Brendan Z. Allison, Jaime A. Pineda	Mohan H. Trivedi, Kohsia S. Huang	Anthony Acampora	Ian Galton	Ian Galton	Ian Galton, Eric Fogelman, Henrick T. Jensen	Mark Bydder, Graema M. Bydder, Matthew Robson, Peter Gatehouse	Mark A. Zumberge, Jonathan Berger, Robert L. Parker, Matthew Dzieciuch	Mark A. Zumberge, Jonathan Berger, Robert L. Parker, Matthew Dzieciuch	Sumeet Singh, George Varghese, Cristi Estan, Stefan Savage	Sumeet Singh, George Varghese, Cristi Estan, Stefan Savage	Igor V. Roshchin, Oleg Petracic, Rafael Morales, Zhi-Pan Li, Xavier Batlle, Ivan K. Schuller	Vicki I. Chin, Sangeeta N. Bhatia, Michael J. Sailor, Boyce E. Collins
Filing/ Issue Date	2/3/2009	6/9/2009	2/15/2006	11/6/2001	5/11/2004	2/28/2006	11/9/2004	1/6/2009	5/29/2007	5/29/2007	4/8/2004	7/15/2008	7/27/2010	5/11/2004
Application/ Patent Number	7,486,641	7,546,158	10/519,818	6,314,163	6,734,818	7,006,028	6,816,100	7,474,097	7,224,463	11/754,963	10/822,226	11/547,944	7,764,454	6,734,000
Docket Number	09062-8027.US01	09062-8028.US01	09062-8030.US01	09062-8031.US01	09062-8033.US00	09062-8033.US01	09062-8034.US00	09062-8043.US01	09062-8048.US01	09062-8048.US02	09062-8049.US00	09062-8049.US01	09062-8054.US01	09062-8059.US00

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09062-8061.US01	7,698,267	4/13/2010	Yannis Papakonstantinou, Andrey Balmin, Vagelis Hristidis	The Regents of the University of California	017124/0433	12/15/2005
09062-8061.US02	12/709,219	2/19/2010	Yannis Papakonstantinou, Andrey Balmin, Evangelos Christidis	The Regents of the University of California	024376/0313	5/12/2010
09062-8062.US00	7,565,391	7/21/2009	Te Chiang Hu	The Regents of the University of California	016045/0223	4/8/2005
09062-8063.US01	11/628,574	12/4/2006	Kenneth S. Vecchio, Justin Cheney	The Regents of the University of California	019516/0540	7/3/2007
09062-8064.US01	11/718,323	10/5/2007	Naomi Ramos, Debashis Panigrahi, Sujit Dey	The Regents of the University of California	019917/0413	10/3/2007
09062-8065.US01	7,555,416	6/30/2009	Chung-Kuan Cheng, Zhengyong Zhu	The Regents of the University of California	019856/0446	9/20/2007
09062-8066.US00	5,461,914	10/31/1995	Mark A. Zumberge, Eric L. Canuteson, Paul R. Parker	The Regents of the University of California	006917/0371	3/14/1994
09062-8072.US01	11/908,284	11/30/2007	Paul Blair	The Regents of the University of California	020177/0962	11/29/2007
09062-8073.US00	11/916,925	7/14/2008	Chung-Kuan Cheng, Zhengyong Zhu, Rui Shi	The Regents of the University of California	021233/0828	7/14/2008
09062-8074.US01	11/416,797	5/2/2006	Mark Bydder	The Regents of the University of California	018074/0697	8/7/2006
09062-8075.US01	11/914,106	1/24/2008	Sungho Jin	The Regents of the University of California	020411/0591	1/24/2008
09062-8076.US01	11/914,108	7/11/2008	Sungho Jin	The Regents of the University of California	021228/0154	7/11/2008
09062-8078.US00	11/993,833	1/23/2008	Chung-Kuan Cheng, Hongyu Chen	The Regents of the University of California	020402/0598	1/23/2008
09062-8079.US01	12/091,051	4/21/2008	Kevin Tetz, Lin Pang, Yeshaiahu Fainman	The Regents of the University of California	021341/0087	8/5/2008
09062-8081.US00	12/281,298	11/21/2008	Taesu Kim, Te-Won Lee	The Regents of the University of California	021878/0291	11/21/2008

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Recordation Date	4/19/2006	6/20/2007	12/13/2006	1/3/2007	1/27/2009	4/14/2009	6/23/2009	6/9/2008	12/9/2009	5/21/2008	9/16/2008	7/14/2008	8/11/2008	10/4/2010
Assignment Recordation (Reel/Frame)	017507/0319	019456/0800	018629/0842	019216/0519	022163/0119	022543/0806	022864/0161	021068/0601	023630/0423	620981/0179	021535/0745	021233/0587	021368/0360	025087/0324
Assignee	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California	The Regents of the University of California
Assignor	Jeffrey H. Price, Miguel Bravo- Zanoquera	Jeffrey H. Price	Nathan J. Delson	Jiang Du, Mark Bydder, Graeme M. Bydder	Hod Finkelstein, Sadik C. Esener	Sadik C. Esener, Haijiang Zhang, Pengyue Wen, Matthias Gross	Gabriel A. Silva, Marius Buibas, Hargun S. Khanna	Thomas R. Bewley, Christopher Schmidt-Wetekam, Joseph Moore, Jerimiah Dimatteo, Mark Ramirez, David Zhang, Sean Summers	Giedrius Buracas	Steven G. Buckley, Mohammadreza Gharavi, Marco Borchers	Jiang Du	Eric C. Wong	Dominic Holland, Anders Dale	Philip E. Bourne
Filing/ Issue Date	10/28/2003	4/15/2008	1/30/2007	4/13/2007	2/4/2009	4/23/2009	5/8/2009	12/6/2007	6002/8/6	3/24/2008	10/13/2009	4/28/2008	5/16/2008	10/27/2009
Application/ Patent Number	6,640,014	7,358,478	7,168,513	11/735,381	12/374,641	12/444,155	12/514,296	12/001,059	12/555,708	12/054,352	7,602,184	12/111,133	12/152,842	12/597,904
Docket Number	09062-8082.US00	09062-8083.US01	09062-8085.US00	09062-8087.US01	09062-8093.US01	09062-8095.US01	09062-8096.US01	090 62- 8097.US01	09062-8098.US01	09062-8101.US01	09062-8102.US01	09062-8103.US01	09062-8104.US01	09062-8105.US01

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Docket Number	Application/ Patent Number	Filing/ Issue Date	Assignor	Assignee	Assignment Recordation (Reel/Frame)	Recordation Date
09062-8110.US03	12/502,225	7/13/2009	Hod Finkelstein, Sadik C. Esener, Yu- Hwa Lo, Kai Zhao, James Cheng, Sifang You	The Regents of the University of California	023359/0375	10/12/2009
09062-8115.US01	12/742,642	5/26/2010	Dominic Holland, Anders M. Dale	The Regents of the University of California	024632/0170	7/2/2010
09062-8117.US01	12/422,847	4/13/2009	Jiang Du	The Regents of the University of California	022590/0021	4/23/2009
09062-8118.US01	12/425,350	4/16/2009	Jiang Du	The Regents of the University of California	022654/0946	5/7/2009
09062-8122.US01	12/496,441	7/1/2009	Anders M. Dale, Donald J. Hagler, Jr.	The Regents of the University of California	022908/0746	7/2/2009
09062-8129.US02	12/650,539	12/30/2009	Keliang Zhao, Yannis Papakonstantinou, Kian Win Ong	The Regents of the University of California	024031/0484	3/4/2010
09062-8131.US02	12/728,170	3/19/2010	Youngyoo Jung, Eric C. Wong, Thomas Liu	The Regents of the University of California	024309/0965	4/29/2010
09062-8154.US02	12/537,951	8/7/2009	Joseph Ford, Jason Karp	The Regents of the University of California	024543/0207	6/16/2010
09062-8155.US01	12/094,850	1/13/2009	Prabhakar Bandaru, Joel Hollingsworth	The Regents of the University of California	024494/0986	6/7/2010
09062-8156.US01	11/846,328	8/28/2007	Shahrokh Yadegari	The Regents of the University of California	024495/0643	6/7/2010
09062-8157.US01	12/091,414	10/28/2008	Yu-Hwa Lo, Victor Jie Lien, Chun Hao Randy Chen	The Regents of the University of California	021747/0055	10/28/2008
09062-8158.US02	7,746,466	6/29/2010	Jessica Godin, Yu-Hwa Lo	The Regents of the University of California	021747/0448	10/28/2008
09062-8159.US01	11/569,533	11/22/2006	John B. West	The Regents of the University of California	018547/0301	11/22/2006
09062-8162.US01	11/916,062	11/30/2007	Joseph Ford, Eric Tremblay, Shaya Fainman	The Regents of the University of California	020179/0958	11/30/2007

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Recordation Date	11/30/2004	4/29/2010	3/8/2007	5/3/2007	4/25/2007
Assignment Recordation (Reel/Frame)	016056/0951	024313/0132	018980/0556	019244/0479	019209/0388
Assignee	The Regents of the University of California				
Assignor	Marcus Marrow	Yezheng Tao, Mark S. Tillack	Yuhwa Lo, Deying Zhang	Yu-Hwa Lo	Nicole B. Justis, De-Ying Zhang, Yu-Hwa Lo
Filing/ Issue Date	7/21/2009	11/11/2009	3/9/2010	11/18/2008	4/25/2007
Application/ Patent Number	7,564,933	12/296,707	7,675,686	7,453,646	11/577,905
Docket Number	09062-8164.US00	09062-8169.US01	09062-8186.US01	09062-8186.US02	09062-8187.US01